**CLAIM AMENDMENTS** 

IN THE CLAIMS:

This listing of the claims will replace all prior versions, and listing, of claims in the

application or previous response to office action:

1. (Withdrawn) An active electrode, comprising:

an active electrode filament and an active electrode head located at the distal end of the

active electrode filament, the active electrode head comprising a coil of wire, the coil comprising

from about 0.5 to 1.5 turns of the wire, the distal end of the wire defining a dividing portion, and

the dividing portion located within the coil.

2. (Withdrawn) The active electrode of claim 1, wherein the dividing portion bisects

the coil to form a first void and a second void within the coil.

3. (Withdrawn) The active electrode of claim 2, wherein the first void and the

second void are adapted for retaining a liquid therein.

4. (Withdrawn) The active electrode of claim 1, wherein the dividing portion is

arranged at an angle of about 45 □ to the longitudinal axis of the active electrode filament.

5. (Withdrawn) The active electrode of claim 1, wherein the wire comprises a

material selected from the group consisting of molybdenum, platinum, tungsten, palladium,

iridium, titanium, and their alloys.

6. (Withdrawn) The active electrode of claim 1, wherein the wire has a diameter in

the range of from about 0.006 inch to 0.020 inch.

7. (Withdrawn) A return electrode, comprising:

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a return electrode filament and a return electrode head located at the distal end of the

return electrode filament, the return electrode head comprising a coil of wire, the coil comprising

from about 3 to 10 turns.

8. (Withdrawn) The return electrode of claim 7, wherein the distal end of the wire

terminates within the return electrode coil at the return electrode coil proximal end.

9. (Withdrawn) The return electrode of claim 7, wherein the return electrode

filament is adapted for direct insertion in a connection block of an electrosurgical probe.

10. (Withdrawn) The return electrode of claim 7, wherein the wire comprises a

material selected from the group consisting of molybdenum, platinum, tungsten, palladium,

iridium, titanium, and their alloys.

11. (Withdrawn) The return electrode of claim 7, wherein the wire has a diameter in

the range of from about 0.008 inch to 0.030 inch.

12. (Previously Presented) A method of treating a target tissue of a patient,

comprising:

a) providing an electrosurgical probe having an active electrode and a return electrode,

the return electrode comprising a return electrode coil having an open tubular shape, the return

electrode coil having from about 3 to 10 turns, a gap formed between the turns of the coil;

b) positioning the active electrode in at least close proximity to the target tissue and an

electrically conductive fluid, the active electrode located at a distal end of an elongate member

extending through said coil such that said active electrode is positioned distal to said coil, the gap

adapted to allow the electrically conductive fluid to flow therethrough;

c) applying a high frequency voltage between the active electrode and the return

electrode, wherein at least a portion of the tissue at the target site is ablated or modified; and

d) aspirating the ablated tissue through an aspiration port within the electrosurgical probe.

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13. (Withdrawn) The method of claim 12, wherein the active electrode comprises a

flattened active electrode coil.

14. (Withdrawn) The method of claim 13, further comprising:

d) during said step c) translating the active electrode coil in the plane of the active

electrode coil with respect to the target tissue, wherein the target tissue is severed.

15. (Withdrawn) The method of claim 13, further comprising:

e) during said step c), translating the active electrode coil in a direction orthogonal to the

plane of the active electrode coil, wherein the target tissue is volumetrically removed.

16. (Withdrawn) The method of claim 13, further comprising:

f) during said step c), engaging at least one side of the active electrode coil against the

target tissue, wherein the target tissue is coagulated.

17. (Withdrawn) The method of claim 12, wherein the active electrode comprises a

hook, a coil, or a disc.

18. (Withdrawn) The method of claim 12, further comprising:

g) prior to said step c), delivering an electrically conductive fluid to the return electrode

coil.

19. (Withdrawn) The method of claim 18, wherein the probe includes a shaft having a

shaft distal end, the electrically conductive fluid delivered axially from the shaft distal end via a

fluid delivery port.

20. (Withdrawn) The method of claim 19, wherein the electrically conductive fluid is

delivered against interior and exterior surfaces of the return electrode coil.

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21. (Withdrawn) The method of claim 12, further comprising:

h) aspirating unwanted materials from the surgical site via an aspiration lumen.

22. (Original) The method of claim 12, wherein the high frequency voltage applied

in said step c) is in the range of from about 10 volts RMS to 500 volts RMS.

23. (Original) The method of claim 12, wherein during said step c) the target tissue

is exposed to a temperature in the range of from about 40° C to 90° C.

24. (Original) The method of claim 12, wherein the probe includes a shaft, the shaft

comprising a multi-lumen tube having a plurality of lumens therein.

25. (Cancelled).

26. (Original) The method of claim 24, wherein the multi-lumen tube comprises a

polyurethane elastomer extrusion.

27. (Withdrawn) A method of modifying a tissue at a target site of a patient,

comprising:

a) providing an electrosurgical probe including a return electrode and an active electrode,

the active electrode comprising a substantially flat active electrode head adapted for severing

tissue via molecular dissociation of components of the tissue, the active electrode head including

a dividing portion, the active electrode head having at least one void therein;

b) positioning the active electrode head in at least close proximity to the tissue at the

target site; and

c) applying a high frequency voltage between the active electrode and the return

electrode, the high frequency voltage sufficient to ablate or modify at least a portion of the tissue

at the target site.

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28. (Withdrawn) The method of claim 27, wherein the active electrode head

comprises an active electrode coil having from about 0.5 to 1.5 turns.

29. (Withdrawn) The method of claim 28, wherein the active electrode coil has a

diameter in the range of from about 0.050 inch to 0.200 inch, and a width in the range of from

about 0.003 inch to about 0.012 inch.

30. (Withdrawn) The method of claim 27, wherein the return electrode comprises a

return electrode coil having from about 3 to about 10 turns.

31. (Withdrawn) The method of claim 27, wherein said step c) effects localized

molecular dissociation of tissue components at the target site.

32. (Withdrawn) The method of claim 27, further comprising:

d) during said step c), reciprocating the active electrode head in the plane of the active

electrode head with respect to the tissue, wherein the tissue is severed by localized molecular

dissociation of tissue components.

33. (Withdrawn) The method of claim 27, further comprising:

e) during said step c), engaging at least one side of the active electrode head against a

severed tissue, whereby the severed tissue is coagulated.

34. (Withdrawn) An electrosurgical probe, comprising:

a shaft having a shaft proximal end portion and a shaft distal end portion; and

an electrode assembly disposed on the shaft distal end portion, the electrode assembly

comprising a return electrode and an active electrode, wherein the return electrode comprises a

distal return electrode head having an open structure whereby the return electrode head allows

the passage of an electrically conductive fluid therethrough.

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35. (Withdrawn) The probe of claim 34, wherein the return electrode head has an

internal void therethrough, and wherein the active electrode passes within the internal void.

36. (Withdrawn) The probe of claim 34, wherein the return electrode head is adapted

for retaining an electrically conductive fluid thereon.

37. (Withdrawn) The probe of claim 36, wherein the electrically conductive fluid is

retained on a surface of the return electrode head via surface tension.

38. (Withdrawn) The probe of claim 34, wherein the return electrode head comprises

a coil of wire.

39. (Withdrawn) The probe of claim 34, wherein the return electrode head comprises

a return electrode coil having up to about 50 turns.

40. (Withdrawn) The probe of claim 34, wherein the active electrode comprises a

distal active electrode head having at least one void therein.

41. (Withdrawn) The probe of claim 40, wherein the active electrode head is adapted

for retaining an electrically conductive fluid within the at least one void.

42. (Withdrawn) The probe of claim 34, wherein the active electrode head comprises

a metal disc or a flattened coil.

43. (Withdrawn) The probe of claim 34, wherein the active electrode head comprises

an active electrode coil having from about 0.5 to 1.5 turns.

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44. (Withdrawn) An electrosurgical probe, comprising:

a shaft having a shaft proximal end portion and a shaft distal end portion; and

an electrode assembly at the shaft distal end portion, the electrode assembly comprising

an active electrode and a return electrode, wherein the return electrode comprises a return

electrode filament and a return electrode head located at the distal end of the return electrode

filament, the return electrode filament coupled directly to the connection block, wherein the

return electrode conducts electric current from the return electrode head to the connection block

as a single component.

45. (Withdrawn) A return electrode for an electrosurgical probe, comprising:

a return electrode filament and a return electrode head disposed at the distal end of the

return electrode filament, the return electrode head having an internal void therein, and the return

electrode head allowing the passage of a fluid therethrough.

46. (Withdrawn) The return electrode of claim 45, wherein the return electrode head

comprises a return electrode coil having from about 1 to 50 turns.

47. (Withdrawn) The return electrode of claim 45, wherein the return electrode head

is adapted for retaining an electrically conductive fluid thereon.

48. (Withdrawn) The return electrode of claim 47, wherein the electrically conductive

fluid is retained on a surface of the return electrode head via surface tension.

49. (Withdrawn) The return electrode of claim 45, wherein the return electrode

filament is adapted for coupling directly to a connection block.

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50. (Withdrawn) An electrosurgical probe, comprising:

a shaft having a shaft proximal end portion and a shaft distal end portion; and

an electrode assembly at the shaft distal end portion, the electrode assembly comprising

an active electrode and a return electrode, the return electrode including a return electrode

filament and a return electrode head, wherein the return electrode head is formed by winding a

distal end of the return electrode filament into a coil.

51. (Previously Presented) A method of treating a target tissue of a patient, comprising:

positioning a distal section of an electrosurgical probe in close proximity to said

tissue, said distal section comprising a return electrode coil having a plurality of turns and forming

an open tubular shape, the coil having a plurality of turns, a gap formed between a plurality of the

turns of the coil, said distal section further comprising an active electrode positioned on an elongate

member extending through said coil and said active electrode being distal to said coil;

applying a high frequency voltage between the active electrode and the return

electrode such that at least a portion of the tissue at the target site is modified; and

aspirating the ablated tissue through a suction lumen within the electrosurgical probe.

52. (Previously Presented) The method of claim 51 wherein said return electrode

comprises an exposed surface area greater than the surface area the active electrode.